



URMSTON URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year

1959

and of the

CHIEF PUBLIC HEALTH INSPECTOR



URMSTON URBAN DISTRICT COUNCIL

Chairman of the Council 1959-60:

Councillor W.Wroe, J.P.

HEALTH COMMITTEE 1959-60

Chairman: Councillor Mrs.S.Blaby

Vice-Chairman: Councillor A.Prescott

Councillor:	N.Bullock
"	R.C.Coggan
"	W.A.Lambert
"	G.R.Morris
"	Mrs.R.V.Royle-Higginson, J.P.
"	R.S.Smith
"	Mrs.A.M.Wilkinson
"	W.Wroe, J.P.

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health:

W. SHARPE, B.Sc., M.B., Ch.B., D.P.H.

Chief Public Health Inspector and Cleansing Superintendent:

*W. WOOD, C.S.I.B., M.A.P.H.I.

Public Health Inspectors:

*F. G. V. RUMSEY, C.S.I.B., M.A.P.H.I.

*R. EVANS, C.S.I.B., M.A.P.H.I. (Resigned 24.4.1959).

*T. L. COOKE, C.S.I.B., M.A.P.H.I. (Appointed 1.4.1959).

E. H. WORRELL, C.S.I.B. (Appointed 10.8.1959).

A. R. SHAWCROSS, C.S.I.B., M.A.P.H.I. (Appointed 7.12.1959).

*Certified Meat and Food Inspectors

Chief Clerk:

G. W. BLAKE, A.C.I.S.

Clerks:

E. MARGERISON

(Mrs) M. CROWTHER (Appointed 1.1.1959. Resigned 14.3.1959).

(Miss) M. M. THOMAS (Appointed 16.3.1959).

E. ASPIN (Resigned 31.7.1959).

B. HANNA

E.G.STONEHOUSE (Smoke Control Survey Assistant, Appointed 26.10.1959).

REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1959

To the Chairman and Members of the
Urmston Urban District Council.

I have the honour to present the annual report on the health of the Urban District of Urmston for the year 1959.

VITAL STATISTICS

As will be seen by a perusal of the statistical particulars of the report, the general health of the community for the year under review has been satisfactory.

Population

The Registrar General's estimate for the mid-year population at 41,050 shows an increase of 350 on the estimated population figure for 1958.

Birth Rate

The number of live births registered during the year was 715, of which 365 were male and 350 female. The adjusted birth rate per thousand of the population was 17.4 which is above the average figure of 16.5 for England and Wales. Of the 715 live births 18 were illegitimate, giving an illegitimate birth rate of 25.2 per thousand live births.

The number of still births recorded was 23, giving a still-birth rate per thousand total births of 31.2. This is a considerable increase over the rate for the previous year of 25.6.

Infant Mortality Rate

The infant mortality rate for the year was 18.2 per thousand live births, which compares favourably with the national average of 22. This figure of 22 is the lowest national infant mortality rate ever recorded.

Maternal Mortality

It is pleasing to report that no maternal death occurred in the district during the year.

Death Rate

The general death rate per thousand of the estimated population was 13.1 which represents a total of 447 deaths of which 217 were males and 230 females.

The chief fatal diseases, as in previous years, were cardiovascular disease and cancer. Cancer of the respiratory system was responsible for 21 deaths, 19 of which were males, and it is once more my duty to emphasise the continuing toll being taken by this disease of the middle aged male. In spite of the statistical evidence of the link between cigarette smoking and this disease, it would appear that the majority of the populace are quite prepared to ignore it since there is no indication that the cigarette habit is diminishing. This may well be due to the ineffectiveness of the health education drive due to a lack of enthusiasm and uniformity shown by the medical profession, but I think that it is fair to say that no campaign of this type is likely to make much impact so long as it is nullified by the national advertising of the tobacco interests on the present scale. In the light of present statistical knowledge, advertising of cigarettes, very often directed at the young adult, could nearly be classed as inhuman, since it really amounts to an invitation to early death of a proportion of those who are persuaded to adopt the habit.

Infectious Diseases

The total number of notified cases of infectious disease was 474, a decrease of 80 on the previous year, and the lowest number notified since 1954.

For the twelfth consecutive year no case of diphtheria occurred in the district. It is hoped that this happy position will continue in the year ahead, but parents are reminded that it will only do so if they continue to present their children for immunisation against the disease. There have been recent tragic reminders in areas not so very remote, that the disease has not lost its old virulence when it attacks susceptible subjects, and these outbreaks ought to serve as a salutary warning to those parents who have not bothered to have their children protected.

No case of acute poliomyelitis was notified during the year. It is a little premature to attribute this to the vaccination campaign which is still being pursued vigorously throughout the district, but it is with some satisfaction that it is reported that over seventy-five per cent of the under 15 age group have been adequately immunised. The response in the older age groups, however, has been most disappointing in spite of the propaganda and facilities provided in an attempt to encourage them to be vaccinated.

I should like to record my appreciation of the help I have received from the staff of the health department throughout the year, and for the co-operation received from other departments.

To the Chairman and members of the Health Committee, I offer my sincere thanks for their valuable support and encouragement during the year.

I have the honour to be,

Your obedient servant,

W. SHARPE,

Medical Officer of Health.

STATISTICAL SUMMARY

Area (Statute Acres).....	4,799
Registrar-General's estimate of resident population mid-1959.....	41,050
(Census, 1951).....	39,237
(Census, 1931).....	9,284
Number of Inhabited Houses at end of 1959 accord- ing to Rate Books.....	13,772
Number of Inhabited Dwellings (Census 1951).....	11,902
Persons per acre.....	8.6
Number of Families or Separate Occupiers (Census, 1951).....	12,210
Rateable Value.....	£850,688
Product of ld. Rate.....	£3,514

VITAL STATISTICS

Live Births:

	M.	F.	Total
Legitimate.....	361	336	697
Illegitimate.....	<u>4</u>	<u>14</u>	<u>18</u>
Total.....	<u>365</u>	<u>350</u>	<u>715</u>

Live Birth Rate per 1,000 of the estimated
resident population (adjusted)..... 17.4

Still Births:

	M.	F.	Total
Legitimate.....	12	9	21
Illegitimate.....	<u>1</u>	<u>1</u>	<u>2</u>
Total.....	<u>13</u>	<u>10</u>	<u>23</u>

Stillbirth Rate per 1,000 total births..... 31.2

Deaths..... 447

Death Rate per 1,000 of the estimated resident population
(adjusted)..... 13.1

Deaths from Pregnancy, Childbirth and Abortion..... Nil

Maternal Mortality Rate per 1,000 total Births..... Nil

Deaths of Infants under 1 year of age:

	M.	F.	Total
Legitimate.....	4	8	12
Illegitimate.....	<u>1</u>	<u>1</u>	<u>2</u>
Total.....	<u>5</u>	<u>9</u>	<u>13</u>

Infant Mortality Rate per 1,000 live births..... 18.2

Deaths of Infants under 4 weeks of age:

	M.	F.	Total
Legitimate.....	3	6	9
Illegitimate.....	<u>1</u>	<u>1</u>	<u>2</u>
Total.....	<u>4</u>	<u>7</u>	<u>11</u>

Neo-natal Mortality Rate per 1,000 live births..... 14.0

Deaths of Infants under 1 week of age:

	M.	F.	Total
Legitimate.....	3	5	8
Illegitimate.....	<u>1</u>	<u>1</u>	<u>2</u>
Total.....	<u>4</u>	<u>6</u>	<u>10</u>

Early neo-natal Mortality Rate per 1,000 live births..... 12.6

CAUSES OF DEATH DURING THE YEAR 1959

Registrar-General's Classification

	Males	Females	Total
1. Tuberculosis, respiratory	1	1	2
2. Tuberculosis, other	-	-	-
3. Syphilitic disease	1	-	1
4. Diphtheria	-	-	-
5. Whooping Cough	-	-	-
6. Meningococcal infections	-	-	-
7. Acute poliomyelitis	-	-	-
8. Measles	-	-	-
9. Other infective and parasitic diseases	-	1	1
10. Malignant neoplasm, stomach	10	7	17
11. Malignant neoplasm, lung, bronchus	19	2	21
12. Malignant neoplasm, breast	-	8	8
13. Malignant neoplasm, uterus	-	5	5
14. Malignant neoplasm (other sites)	13	13	26
15. Leukaemia, aleukaemia	1	2	3
16. Diabetes	1	1	2
17. Vascular lesions of nervous system	21	39	60
18. Coronary disease, angina	53	29	82
19. Hypertension with heart disease	5	5	10
20. Other heart disease	20	51	71
21. Other circulatory disease	10	12	22
22. Influenza	2	2	4
23. Pneumonia	9	9	18
24. Bronchitis	20	5	25
25. Other diseases of respiratory system	1	-	1
26. Ulcer of stomach and duodenum	2	-	2
27. Gastritis, enteritis and diarrhoea	1	1	2
28. Nephritis and nephrosis	2	1	3
29. Hyperplasia of prostate	2	-	2
30. Pregnancy, childbirth, abortion	-	-	-
31. Congenital malformations	1	1	2
32. Other defined and ill-defined diseases	10	29	39
33. Motor vehicle accidents	7	1	8
34. All other accidents	5	1	6
35. Suicide	-	3	3
36. Homicide and operations of war	-	1	1
All causes	217	230	447

AGE AND SEX INCIDENCE OF DEATHS

Age at Death	Males	Females	Total
under 1	4	9	13
1-	-	2	2
2-4	3	1	4
5-14	2	1	3
15-24	6	-	6
25-44	11	12	23
45-54	21	15	36
55-64	54	31	85
65-74	55	50	105
75 and over	61	109	170
	217	230	447

INFANT MORTALITY

Year	URMSTON		ENGLAND AND WALES
	Infant Deaths	Infant * Mortality Rate	Infant * Mortality Rate
1933	13	41	64
1934	21	46	59
1935	15	33	57
1936	22	47	59
1937	31	58	58
1938	14	26	53
1939	27	48	50
1940	24	45	55
1941	34	65	59
1942	34	63	49
1943	37	56	49
1944	37	49	46
1945	18	29	46
1946	21	30	43
1947	28	33	41
1948	20	29	34
1949	21	31	32
1950	13	21	29.8
1951	7	10	29.6
1952	11	21	27.6
1953	9	14	26.8
1954	22	35	25.5
1955	16	25	24.9
1956	22	34	23.8
1957	15	20	23.0
1958	11	16	22.5
1959	13	18	22.0

* The mortality rates are based on each 1,000 live births

INFANT MORTALITY 1959

Causes of death of Infants under One Year of Age

Cause of Death	Under 1 Mth.	1 Mth.	2 Mths.	3 Mths.	4 Mths.	5 Mths.	6 Mths.	7 Mths.	8 Mths.	9 Mths.	10 Mths.	11 Mths.	Total under 1 year
Accidental	-	1	-	-	-	-	-	-	-	-	-	-	1
Atelectasis	1	-	-	-	-	-	-	-	-	-	-	-	1
Bronchopneumonia	1	-	-	-	-	-	-	-	-	-	-	-	1
Hydrocephalus	-	-	-	-	-	-	1	-	-	-	-	-	1
Infective Diarrhoea	-	-	-	-	-	1	-	-	-	-	-	-	1
Prematurity	6	-	-	-	-	-	-	-	-	-	-	-	6
TOTALS	8	1	-	-	-	1	1	-	-	-	-	-	11

MATERNAL MORTALITY

Year	URMSTON		ENGLAND AND WALES
	Number of Maternal Deaths	Maternal *Mortality Rate	Maternal *Mortality Rate
1933	1	3.06	4.23
1934	1	2.11	4.41
1935	3	6.32	3.93
1936	3	6.10	3.81
1937	6	10.83	3.11
1938	1	1.79	3.08
1939	nil	-	2.93
1940	2	3.57	2.16
1941	1	1.85	2.23
1942	4	7.05	2.01
1943	2	2.93	2.29
1944	2	2.60	1.93
1945	nil	-	1.79
1946	nil	-	1.43
1947	1	1.18	1.17
1948	nil	-	1.02
1949	2	2.91	0.98
1950	1	1.57	0.86
1951	1	1.62	0.79
1952	nil	-	0.72
1953	nil	-	0.76
1954	nil	-	0.69
1955	1	1.55	0.64
1956	1	1.49	0.56
1957	nil	-	0.47
1958	1	1.42	0.43
1959	nil	-	0.38

* The mortality rates are based on each 1,000 total (live and still) births.

Deaths from Cancer, 1959

Site of Disease and Age at Death

Cancer (site)	At all ages	At Ages (years)			
		0 to 34	35 to 44	45 to 64	65 and over
Bladder	2	-	-	1	1
Brain	3	-	-	2	1
Breast	3	-	-	1	2
Bronchus	21	2	1	8	10
Carcinomatosis	14	-	-	10	4
Cervix	3	1	1	1	-
Colon	4	-	-	2	2
Eye	1	-	-	1	-
Kidney	1	-	-	1	-
Liver	4	-	-	1	3
Mediastinum	1	-	-	1	-
Ovary	2	-	-	1	1
Prostate	1	-	-	-	1
Pylorus	1	-	-	-	1
Skin	1	-	-	1	-
Stomach	13	-	-	3	10
Thumb	1	-	-	-	1
Tibia	1	1	-	-	-
Totals	77	4	2	34	37

Pathological and Bacteriological Examinations

The number of examinations carried out during the year was 168, made up as follows:-

Faeces.....	46
Throat Swabs.....	2
Milk:-	
Tubercle Bacilli.....	Nil
Methylene Blue Test.....	7
Phosphatase Test.....	7
Turbidity Test.....	4
Ice Cream.....	36
Swimming Bath Water (Chemical).....	7
Imported Frozen Liquid Egg.....	58
Dried Milk.....	1

Water Supply

Urmston's water supply is provided by the Manchester Corporation Waterworks Department and all houses have an internal piped supply. No complaints were received relating to either quality or quantity, the water coming from upland gathering grounds and having a very low degree of hardness.

Drainage and Sewerage

A considerable amount of work has been done to alleviate flooding troubles, principally in the Lostock Road and Newcroft Road areas. Tree roots and obstructions have been cleared from a number of drains, mainly in the Rothiemay Road area and approximately five hundred lineal yards of Crofts Bank brook has been culverted at a cost of £23,900.

Outline approval has been received from the Ministry of Housing and Local Government for the proposed modernisation of the Flixton sewage works and for the proposed trunk sewer from Urmston to Flixton estimated to cost £263,000. Owing to shortage of technical staff the Council has had to engage the services of civil engineering consultants to carry out the detailed design and prepare plans and specifications for the purpose of obtaining tenders and loan sanction.

The surveys, design detail and preliminary estimated costs amounting to £300,000 for the resewering of Trafford Park, have been completed and submitted to the Ministry of Housing and Local Government.

Extensive alterations to the sewers affected by the construction of the Stretford/Eccles bye-pass have been carried out under the supervision of the Council's surveyor.

Public Swimming Baths

The Council has provided modern indoor baths consisting of a swimming pool, slipper baths and showers. The baths are situated at the junction of Princess Road and Moorside Road on a site of one and a half acres and were opened to the public in 1933. The total cost was in the region of £31,000.

The swimming pool itself is unusual, departing from the conventional rectangular shape by having a circular expansion in the centre which provides ample room for those learning to swim and leaves the main channel clear for accomplished swimmers. The pool is one hundred feet in length, thirty six feet wide at each end and sixty-four feet across the centre, and it accommodates comfortably about one hundred and eighty bathers at any one time. The capacity of the pool is one hundred and eighty thousand gallons of water which is constantly circulating through the filters at a mean temperature of about seventy degrees fahrenheit and is chlorinated and aerated.

Seven samples of water were taken at monthly intervals from the swimming pool and submitted to the Lancashire County Analyst for chemical examination. The results in each case showed the water to be quite safe for bathing purposes.

Sanitary Accommodation (end of 1959)

No. of Middens.....	Nil
" " Privy Closets.....	Nil
" " Pail Closets.....	6
" " Dry Ashpits (excluding middens)	Nil
" " Movable Ashbins for Refuse.....	14,440
" " Trough Closets.....	7
" " Waste-water Closets.....	33
" " Fresh-water Closets.....	14,200
" " Houses on Water Carriage System	13,898

Factories

Under section 128(3)(a) of the Factories Act 1937 the Medical Officer of Health of every Council of a Borough or County District is required, in his Annual Report to the Council, to report specifically on the administration of and to furnish the prescribed particulars with reference to matters under Parts I and VIII of that Act.

(Part I) Visits to factories were made by the public health inspectors in relation to the provision and proper maintenance of sanitary conveniences in mechanical factories and also in respect of cleanliness, drainage of floors, overcrowding, temperature, ventilation and sanitary accommodation in non-mechanical factories. Details of action taken are to be found in the tables on page fifteen.

(Part VIII) There were twenty-two outworkers recorded during the year under section 110 of the Act, all of whom were engaged in the making of wearing apparel. All outworkers' premises were visited by the public health inspectors and found to be satisfactory.

Movable Dwellings

There were four separate caravan sites in the district approved by the Council for the parking of eight caravans used for living purposes.

FACTORIES ACT, 1937

PART I

Inspections for Purposes of Provisions as to Health

Premises	Number on Register	Number of Inspections	Number of Written Notices	Occupiers Prosecuted
Factories without mechanical power	2	4	Nil	Nil
Factories with mechanical power	142	95	2	Nil
Other Premises under the Act (including works of Building and engineering construction but not including out-workers' premises)	21	21	1	Nil
Totals	165	120	3	Nil

Cases in which Defects were Found

Particulars	Number of Cases				Occu- piers prose- cuted
	Found	Reme- died	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (Sec.1.)	-	-	-	-	-
Overcrowding (Sec.2.)	-	-	-	-	-
Unreasonable tempera- ture (Sec.3.)	-	-	-	-	-
Inadequate ventil- ation (Sec.4.)	-	-	-	-	-
Ineffective drainage of floors (Sec.6.)	-	-	-	-	-
Sanitary Conveniences (Sec.7.)					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or defective	2	2	-	1	-
(c) Not separate for sexes	1	1	-	-	-
Other offences	-	-	-	-	-
Totals	4	4	Nil	1	Nil

H O U S I N G

Number of new houses erected during the year:-

	Houses	Flats
(i) By the Council.....	50	Nil
(ii) By other local authorities...	Nil	Nil
(iii) By other bodies or persons...	207	Nil

Inspection of dwelling-houses during the year:-

(1)	(a) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts).....	151
	(b) Number of inspections, formal or informal, made for the purpose.....	588
(2)	Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit:-	
	(a) Number found during the year.....	6
	(b) Number (or estimated number) at end of year..	105
(3)	Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit.....	145

Clearance Areas

Number of dwelling-houses demolished during the year:

(a) Houses unfit for human habitation.....	11
(b) Number of persons displaced.....	5
(c) Number of families displaced.....	3

Houses NOT included in Clearance Areas:-

(a)	Houses demolished as a result of formal or informal procedure.....	1
(b)	Number of persons displaced.....	Nil
(c)	Number of families displaced.....	Nil

Unfit Houses Closed..... Nil

Repairs during the year:-

(a)	Unfit houses rendered fit and houses in which defects were remedied as a result of informal action by the local authority....	101
(b)	Public Health Acts - action after service of formal notice. Houses in which defects were remedied:-	
(i)	By Owners.....	22
(ii)	By local authority in default of owners.....	1
(c)	Housing Act, 1957 (Sections 9 and 16) - action after service of formal notice.....	Nil
(d)	Housing Act, 1957 (Section 24).....	Nil

Unfit houses in temporary use (Housing Act, 1957)

Number of houses at end of year retained for temporary accommodation (Sections 48, 17 (2), (46)).....	Nil
Number of houses at end of year licensed for temporary occupation (Sections 34 or 53).....	Nil

HOUSING ACT, 1949 AND HOUSING (FINANCIAL PROVISIONS)
ACT, 1958 - IMPROVEMENT GRANTS, ETC.

Action during year:	Private Bodies or individuals		Local Authority	
	No. of schemes	No. of buildings affected	No. of schemes	No. of buildings affected
(a) Submitted by private individuals to local authority.....	3	3	-	-
(b) Approved by local authority.....	2	2	-	-
(c) Work completed	-	-	-	-

F O O D

The number of milk distributors registered at the 31st December, 1959, under the Milk and Dairies (General) Regulations, 1959 was 47, operating from:-

- (a) Dairies in the district..... 6
- (b) Shops in the district (other than dairies)... 41

Number of dealer's licences (including supplementary) issued during the year:-

- "Pasteurised" Milk..... 42
- "Sterilised" Milk..... 49
- "Tuberculin Tested" Milk..... 17

Details of the ante- and post-mortem inspection of animals slaughtered for human consumption are given in the table on page twenty-one.

The Lancashire County Council are the responsible authority for the sampling duties under the Food and Drugs Act of 1955. A total of 205 samples was obtained, of these 111 were of milk (this total includes 13 Channel Islands Milks) and the 94 other comprised:-

- | | |
|--------------------------------------|---------------------------|
| 1 Cheese spread,
celery flavoured | 1 Syrup |
| 3 Marmalade | 1 Jam |
| 7 Pickles | 4 Fish paste |
| 4 Blancmange | 5 Flour |
| 1 Cheese | 7 Table jelly |
| 1 Cheese and ham spread | 2 Epsom salts |
| 1 Lemon cheese | 2 Butter |
| 2 Oatmeal | 2 Fruit curd |
| 3 White pepper | 1 Paprika |
| 1 Black pepper | 1 Curry powder |
| 1 Ice lolly | 2 Puddings |
| 6 Christmas puddings | 2 Mustard |
| 1 Tea | 4 Fruit, canned |
| 1 Fruit salad, canned | 5 Flour confectionery |
| 1 Vegetables, canned | 1 Castor oil |
| 1 Gelatine | 1 Parrish's chemical food |
| 1 Vitamin tablets | 1 Cod Liver Oil B.P. |
| 1 Sweets | 3 Dried fruit |
| 2 British wines | 1 Processed cheese |
| 1 Gin | 1 Brandy |
| 4 Whisky | 2 Meat, canned |
| | 1 Mixed peel |

The samples were submitted to the County Analyst for analysis and with the exception of those detailed below were reported to be genuine:-

<u>Type</u>	<u>Result of Analysis</u>	<u>Action Taken</u>
Cheese spread, celery flavoured	Contained 106 mgms.phosphate crystals due to crystallising out of imulsifying salts, otherwise genuine.	No action taken
Formal Channel Islands milk	Fat content 3.75%, deficient 6.2% fat.	Producer cautioned and further samples obtained.
Formal Channel Islands milk	Fat content 3.45% by weight of milk. Deficient 13.7% fat.	Legal action was taken against the producer.Defendant fined £5, costs awarded £12.5.0d.
Fruit salad, canned	Ingredients not listed in order of quantities.	No action taken.
Flour	Contained 1.4 mgms.iron,0.16 mgm. Vitamin B ₁ and 1.0 mgm. nicotinic acid, each per 100 gms. flour. Minimum limits are 1.65 mgms.iron, 0.24 mgm. Vitamin B ₁ and 1.6 mgms. nicotinic acid.	Millers communicated with.
Christmas Pudding	Contained only 8.6% fat. Should contain not less than 9% fat.	No action taken.
Formal Milk	Freezing point indicated 0.3% extraneous water.	Producer cautioned and further samples obtained.

Carcases and Offal inspected and condemned in whole or in part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed(if known)	Nil	Nil	Nil	446	Nil	Nil
Number Inspected.....	-	-	-	446	-	-
All diseases except Tuberculosis & Cysticerci						
Whole carcasses condemned	-	-	-	Nil	-	-
Carcases of which some part or organ was con- demned.....	-	-	-	54	-	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci.....	-	-	-	12.1	-	-
Tuberculosis only:						
Whole carcasses condemned	-	-	-	Nil	-	-
Carcases of which some part or organ was con- demned.....	-	-	-	Nil	-	-
Percentage of the number inspected affected with tuberculosis.....	-	-	-	-	-	-
Cysticercosis:						
Carcases of which some part or organ was con- demned.....	-	-	-	Nil	-	-
Carcases submitted to treatment by refrigera- tion.....	-	-	-	Nil	-	-
Generalised and totally condemned.....	-	-	-	Nil	-	-

INFECTIOUS DISEASES

Acute Poliomyelitis

No notifications of acute poliomyelitis were received during the year.

The following table gives the incidence of poliomyelitis in the Urban District since 1933:-

Year	Age incidence under 1 year				Over 1 year						Total
	0-2 mths.	3-5 mths.	6-8 mths.	9-11 mths.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5 yrs.	6+ yrs.	
1933	-	-	-	-	-	-	-	-	-	-	-
1934	-	-	-	-	-	-	-	-	-	1	1
1935	-	-	-	-	-	-	-	-	-	-	-
1936	-	-	1	-	-	1	-	1	-	-	3
1937	-	-	-	-	-	-	-	-	-	-	-
1938	-	-	-	-	-	1	-	-	-	-	1
1939	-	-	-	-	-	-	-	-	-	-	-
1940	-	-	-	-	-	-	-	-	-	-	-
1941	-	-	-	-	-	-	-	-	-	-	-
1942	-	-	-	-	-	-	1	-	-	-	1
1943	-	-	-	-	-	-	-	-	-	1	1
1944	-	-	-	-	-	-	-	-	-	-	-
1945	-	-	-	-	-	-	-	-	-	-	-
1946	-	-	-	-	-	-	-	-	-	-	-
1947	-	-	-	-	-	4	3	1	-	9	17
1948	-	-	-	-	1	-	-	-	-	-	1
1949	-	-	-	-	-	-	-	-	-	7	7
1950	-	-	-	-	1	-	-	-	-	8	9
1951	-	-	-	-	-	-	-	-	-	1	1
1952	-	-	-	-	-	1	-	-	-	1	2
1953	-	-	-	-	1	2	2	1	1	4	11
1954	-	-	1	-	1	-	-	-	-	1	3
1955	-	-	-	-	-	-	-	-	-	-	-
1956	-	-	-	-	1	-	2	-	-	1	4
1957	-	-	-	-	-	2	-	-	-	2	4
1958	-	-	-	-	-	-	-	-	1	-	1
1959	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	2	-	5	11	8	3	2	36	67

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1959

Disease	Total Cases at all ages	YEARS										
		0-	1-	2-	3-	4-	5-	10-	15-	25-	45-	65 and over
Acute encephalitis	2	-	-	-	-	-	1	-	1	-	-	-
Acute influenzal pneumonia	2	-	-	-	-	-	-	-	-	1	1	-
Acute Primary pneumonia	13	1	-	-	-	-	1	-	3	1	4	3
Erysipelas	1	-	-	-	-	-	-	-	1	-	-	-
Food poisoning	2	-	-	-	-	-	-	-	-	2	-	-
Measles	346	5	45	66	42	59	124	4	-	1	-	-
Puerperal Pyrexia	20	-	-	-	-	-	-	-	13	7	-	-
Scarlet Fever	13	-	-	1	2	2	5	3	-	-	-	-
Tuberculosis - respiratory	10	-	-	-	-	-	-	-	5	-	4	1
Tuberculosis - other	1	-	-	-	-	-	-	-	1	-	-	-
Whooping Cough	64	2	4	6	5	5	37	3	2	-	-	-
TOTALS	474	8	49	73	49	66	168	10	26	12	9	4

INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) NOTIFIED EACH MONTH DURING 1959

Month	Acute Encephalitis	Measles	Whooping Cough	Acute Influenzal Pneumonia	Acute Primary Pneumonia	Puerperal Pyrexia	Scarlet Fever	Food Poisoning	Erysipelas	Total
January	1	4	1	1	1	1	1	1	1	6
February	-	19	-	1	3	2	1	1	1	24
March	-	20	-	1	2	7	4	1	1	33
April	-	35	5	1	2	5	6	1	1	53
May	-	40	4	1	1	2	1	1	1	49
June	-	37	9	1	1	2	1	1	1	51
July	-	19	2	1	-	2	1	1	1	24
August	-	16	7	1	-	1	1	1	1	23
September	-	9	6	1	1	1	1	1	1	12
October	-	62	11	1	1	1	1	1	1	73
November	1	47	17	1	3	1	1	1	1	69
December	-	41	2	1	1	1	1	1	1	46
TOTALS	2	346	64	2	13	20	13	2	1	463

NOTIFICATIONS OF INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) 1950-59

Disease	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	10 years mean
Scarlet Fever	13	27	45	51	48	40	57	72	32	78	46.3
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	1	-	-	-	-	-	1	11	2	1.5
Pneumonia (Acute Primary and Acute Influenzal)	15	20	21	4	9	25	15	12	25	37	18.3
Meningococcal Infection	-	-	-	1	-	1	2	2	5	-	1.1
Dysentery	-	25	199	4	6	60	10	21	95	24	44.4
Erysipelas	1	5	3	4	3	5	4	6	8	13	5.2
Acute Poliomyelitis	-	1	4	4	-	3	11	2	1	9	3.5
Measles	346	447	852	235	862	155	397	487	896	252	492.9
Whooping Cough	64	6	64	76	170	45	207	143	192	172	113.9
Ophthalmia Neonatorum	-	-	1	-	-	-	-	-	-	-	.1
Puerperal Pyrexia	20	5	19	92	77	49	56	32	16	1	36.7
Food Poisoning	2	1	6	-	-	3	-	5	5	-	2.2
Acute Encephalitis	2	-	-	-	-	-	-	-	-	-	.2
Malaria	-	-	-	-	-	-	-	-	-	-	-
TOTALS	463	538	1214	471	1175	386	759	783	1286	588	766.3

DEATHS FROM INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) 1950-59

Disease	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	10 years mean
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (Acute Primary and Acute Influenzal)	3	1	1	-	-	-	-	-	-	-	.5
Meningococcal Infection	-	-	-	-	-	2	3	2	1	1	.9
Acute Poliomyelitis	-	-	-	-	-	-	1	-	-	-	.1
Measles	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	1	-	-	-	-	1	.2
Acute Encephalitis	1	-	-	-	-	-	-	-	-	-	.1
TOTALS	4	1	1	-	1	2	4	2	1	2	1.8

TUBERCULOSIS

New cases and mortality during 1959

Age Periods	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 5 years	-	-	-	-	-	-	-	-
5-14 "	-	-	-	-	-	-	-	-
15-24 "	-	4	1	-	-	-	-	-
25-44 "	-	1	-	-	-	-	-	-
45-64 "	3	1	-	-	1	-	-	-
65 and over	1	-	-	-	-	1	-	-
Totals	4	6	1	-	1	1	-	-
	10		1		2		Nil	

Tuberculosis, New Cases and Mortality - 1947-59

Year	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
1947	15	5	4	7	4	4	-	2
1948	17	10	3	5	5	4	-	1
1949	12	12	1	6	5	6	-	-
1950	13	6	-	2	6	-	2	-
1951	18	8	4	1	5	1	1	-
1952	16	5	2	1	6	2	-	-
1953	12	12	2	3	4	-	-	-
1954	11	7	-	4	4	1	1	-
1955	6	5	-	1	1	-	-	-
1956	13	6	1	-	6	1	-	-
1957	7	5	-	1	-	-	-	-
1958	9	5	-	2	1	-	-	-
1959	4	6	1	-	1	1	-	-

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
for the
YEAR ENDING 31ST DECEMBER, 1959.

To the Chairman and Members of the
Urban District Council of Urmston.

Ladies and Gentlemen,

With the resolution of the district's slum clearance programme, it was extremely opportune that the House Purchase and Housing Act, 1959 was brought into force during the year. This latter Act, which together with the Rent Act, 1957 and the Housing Acts, 1949-1954, gave additional powers to local authorities, enabled them not only to insist on the repair and maintenance of house property, but also to help owners and occupiers in a practical way by making available monetary grants. These payments under the House Purchase and Housing Act, 1959 are obtainable as of right and very many owner/occupiers in the district made use of them in the modernisation and extension of inadequate sanitation.

During the year the Council received from the appropriate government department permission to proceed with the survey work necessary in connection with Smoke Control Area No.1., comprising 913 dwelling houses. Unfortunately, when this work was completed to the stage of submission to the Minister, difficulties encountered in the Council's own domestic arrangements which for the time being were such as to preclude the actual making of the Order. In consequence the preliminary work in Area No. 2 was commenced and the department's resources were directed to completing both areas comprising an aggregate of 2,588 houses and other miscellaneous properties.

In general the refuse collection and salvage service has been adequate throughout the past twelve months, and although there was no reason for complacency, particularly as the labour situation was at times so acute as to threaten the entire service, a quiet optimism was probably not misplaced. The bulk of refuse continues to increase, which is probably largely accounted for by the wider range of packaged materials, together with the hot dry summer when very few householders felt the need for a domestic fire.

Close attention has again been given to the "food industry". The inspection of shops, market stalls, food hawkers' carts and premises has continued, and much time and effort has been given in supervising the large food preparation factory situated within the environs of the Urmston area.

Again I wish to record my thanks for the practical help I have received during the year from every member of the department, and the assistance and support accorded to me by the Chairman and members of the Health Committee.

I am, Ladies and Gentlemen,

Your obedient servant,

WILLIAM WOOD,

Chief Public Health Inspector
and Cleansing Superintendent.

COMPLAINTS

Complaints received and investigated by the Public Health Inspectors again showed an increase, which whilst not necessarily indicating a worsening of environmental conditions in the area, was a pointer to an increasing public sensitivity in matters appertaining to public health.

Undoubtedly the major complaints made by residents, giving rise to justifiable concern, are concerned with odours. These from the department's point of view are always the most difficult to deal with, as legislation whilst not silent on these issues is not particularly strong. The complaints arise from two main sources, (1) emanations in hot and dry months from the Manchester Ship Canal, and (2) gaseous and often invisible pollution arising from industrial plants in this and surrounding areas.

Although the stench arising from the Manchester Ship Canal is a complaint of long standing and extremely difficult of solution, the Urmston Council resolved during the year to initiate the calling of a conference of all local authorities having an interest in this matter. This conference to have as its object the investigation of all possible means of minimising, if not totally eliminating, these objectionable odours.

Total number of complaints investigated	662
Total number of complaints confirmed	531
Total number of visits (including re-visits)	1357

Nature of Complaint	Number Received	Confirmed
Accumulations	20	14
Animals, Poultry etc.	15	5
Atmospheric Pollution (all sources)	35	31
Dirty Premises	4	2
Flooding	12	8
Food	14	9
Housing defects	119	107
Obstructed drains	88	78
Overcrowding	8	4
Rats and mice	204	150
Other vermin	77	77
Miscellaneous	66	46
	662	531

ABATEMENT OF NUISANCES

Notices served during the year comprised:-

Informal

172

Statutory

44

On no occasion was it necessary to institute legal proceedings.

INSPECTION OF THE DISTRICT

The total number of visits made by the Council's Public Health Inspectors for all purposes is set out below:-

Accumulations	69
Animals kept as to be a nuisance etc.	67
Council Houses	3
Caravans, etc.	20
Drainage Work (new buildings)	386
" " (existing buildings)	487
Dwellinghouses - re Complaints	1208
" re Overcrowding	15
" re Infectious Disease	46
" re Dirty and Verminous	34
" re Housing Acts	129
" re Rent Act	33
" re Improvement Grants	41
Dairies	9
Factories (Mechanical, Non-Mechanical)	
Outworkers', Work Places	120
Food Premises	370
Flooding of cellars etc.	53
Hairdressers	12
Ice-Cream Premises	79
Interviews with Owners, Contractors, etc.	210
Market, Fairs, etc.	52
Mortuary	12
Offensive Trades	3
Petroleum	57
Public Houses and Cinemas	16
Public Cleansing - Refuse Tip	177
" " Other visits	271
Public Conveniences	61
Rodent Control	35
Sampling Visits	143
Shops	523
Slaughterhouse	49
Smoke Abatement and Atmospheric Pollution	120
Swimming Bath	7
Schools	6
Special Visits - Work in progress, etc.	49
Miscellaneous	380
	<hr/>
	5352
Survey of Smoke Control Areas	
(includes visits by Technical Officer)	1749
	<hr/>
TOTAL	7101
	<hr/>

HOUSING ACTS, 1936-57

Slum clearance in the accepted sense has been virtually completed, and short of a serious modification in housing standards and a re-classification of older properties, little now remains in this field but the clearance or reconditioning of a number of small cottage properties. This work is being given consideration and should be completed in the foreseeable future.

From the foregoing however it should not be concluded that all work under the Housing Acts is coming to an end - this is far from the case. Large numbers of quite reasonably constructed houses, of no great age, are still without the necessities of modern living, i.e. bath, hot-water, indoor sanitation etc., and it is to be hoped that in the next few years these dwellings will be so reconstructed under available powers and if necessary by the aid of grants, to meet the needs and requirements of progressive housewives.

The following dwelling houses unfit for human habitation were demolished during the year:-

Clearance Areas	11
Individual Unfit Houses	1

No Inquiry was necessary, nor was any house the subject of an Appeal. The number of persons rehoused by the Housing Department was five and comprised three family units.

Following applications for discretionary grants, eight houses were inspected in collaboration with the Surveyors' department and three applicants were given grants covering extensions to buildings and other improvements in living conditions.

30 applications for standard grants were made and 24 granted. These grants covered approximately half the cost in providing a bath and lavatory basin, hot water system, water closet and food store.

Little or no statutory overcrowding was present in the Urban District, in only one case was formal action necessary. This, however, is not to say that no congested living conditions exist, many such cases are in evidence, but it is obvious that a statutory standard fixed for the country as a whole will inevitably fall far short of the desirable when applied to the average urban residential area.

Again visits were made by inspectors of the department, following representations made to the Medical Officer or the Housing Manager. Usually these were enquiries initiated by medical practitioners asking for reconsideration of housing applications on serious health grounds.

The conclusion to be reached after a careful examination of the district's housing problems, is that although conditions in many instances fall short of the ideal, Urmston may well be the envy of many surrounding areas in its success in housing its population in a reasonable degree of comfort.

HOUSING DEFECTS (Detailed Analysis)

Description	Out- standing 1958	Recorded	Remedied	Out- standing 1959
Ceiling Plaster	23	9	29	3
Dampness	35	41	63	13
Eavesgutters R.W.P's.etc.	53	60	88	25
Fireplaces, Grates, etc.	6	9	9	6
Floors	5	21	26	Nil
Roofs	20	42	41	21
Sinks, Lavatory Basins, etc.	7	6	10	3
Walls (pointing etc.)	32	25	45	12
Walls, plaster	42	21	54	9
W.C.'s Soilpipes, etc.	7	23	28	2
Windows	95	56	132	19
Woodwork	7	19	17	9
Yards, Paths	3	11	5	9
Miscellaneous	12	22	28	6
	347	365	575	137

The foregoing figures do not include defects found in dwellings inspected under the following heads:-

Rent Act 1957
Improvement Grant Applications
Clearance Areas

RENT ACT 1957

Applications for Certificates of Disrepair

1st January - 31st December, 1959.

(1)	Number of applications for certificates.....	4
(2)	Number of decisions not to issue certificates.....	Nil
(3)	Number of decisions to issue certificates	
	(a) in respect of some but not all defects.....	3
	(b) in respect of all defects.....	1
(4)	Number of undertakings given by landlords.....	3
(5)	Number of undertakings refused by local authority.....	Nil
(6)	Number of certificates issued.....	3
(7)	Applications for cancellation of certificates of disrepair.	7

INSPECTION AND SUPERVISION OF FOOD

Food and Drugs Act

The Lancashire County Council remain the authority for the administration of this Act - in so far as the sampling of Food and Drugs is concerned, but the department acts in close liaison with the County Inspectors. Action initiated by either party was often brought to a successful conclusion by this joint collaboration.

Food Hygiene Regulations

The premises occupied by food retailers, including stall-holders, were kept under constant supervision, and in the latter months of the year a detailed survey brought to light many minor defects, mostly of a structural nature.

In general shopkeepers were most co-operative and such contra-

ventions of the regulations that existed were generally due to an oversight and in no case was it felt either necessary or desirable to take the matter before the courts.

Food Preparation and Manufacture

Although the department was short staffed for part of the year, work of supervision at the large food preparation factory situated in the area continued. The Public Health Inspectors regard as one of their essential tasks, the inspection of foodstuffs prepared and processed in this factory. In view of this as much time as possible is given over to the work, often, as was the case during the year under review, at the expense of less important matters.

It is unfortunate that complaints arose in the latter months of the year, relating not so much as to the firm's products but to conditions arising from what could only be termed over-expansion of the factory buildings in the very limited space available - the Company's premises appearing to be bursting at the seams.

The following gives an indication of the extent of the meat inspection carried out during the year:-

Type	Quantity			
Beef:				
Hindquarters.....	13183			
Forequarters.....	671			
Miscellaneous Cuts.....	6771			
	Tons	Cwt.	Qrs.	Lb.
Boneless Beef.....	1366	6	2	25
Kidneys.....	15	1	1	3
Miscellaneous offals.....		1	2	25

Cold Store, Trafford Park.

Close attention was again given to the consignments of imported frozen liquid egg consigned to the above store. Sampling took place as and when found necessary before these consignments were transferred to a pasteurising plant situated in an adjoining borough.

58 samples of this material were obtained and submitted to the Public Health laboratory for examination. The total amount transferred for pasteurisation amounted to 4402 x 10 and 20 kgm. tins, also 668 x 12 kgm. tins were unconditionally released and 500 x 12 kgm. tins were returned to the country of origin.

Food Hawkers

Under the provisions of the Lancashire County Council (Rivers Board and General Powers Act) 1938, nine hawkers of foodstuffs and nine storage premises were registered with the local authority.

One new application was made during the year and after inspection registration was granted.

Slaughtering Facilities

During the year the department was engaged on the production of a provisional report for purposes of Sec.3 (1) of the Slaughterhouses Act, 1958, which includes information on:-

- (a) The existing and probable future requirements of the Urmston District for slaughterhouse facilities having regard to the needs both of persons requiring the use of such facilities and of other persons; and
- (b) The slaughterhouse facilities which are, or are likely to become available, to meet those requirements (including any port slaughterhouse).

Report was also made as to the consultation which had taken place with organisations concerned and also included particulars of the one small establishment at present in operation in the area. This slaughterhouse, although not modern, has been so reconditioned and adapted that little requires to be done in order to satisfy the construction regulations.

The Council later recommended that the date the Minister might fix for the construction regulations to apply to slaughterhouses in the Urban District be June 1st, 1961, and they were persuaded to this view by joint consultations which had taken place with their neighbours in the adjoining County of Cheshire.

Inspection and Condemnation of Meat and Other Foods

The following table gives details of foodstuffs which were the subject of voluntary surrender during the year. On no occasion was it found necessary to make an official seizure.

	<u>Quantities</u>			
	Tons	Cwt.	Qrs.	Lb.
Beef			2	19
Beef Minced		1		8
Beef Sausage				$8\frac{3}{4}$
Broilers	1	4	2	23
Dried Peas			2	
Frozen Hen Egg		6	3	5
Lambs Liver			2	$19\frac{1}{2}$
Mutton			3	$8\frac{1}{2}$
Ox Liver				6
Ox Kidney			1	23
Turkeys			3	$26\frac{1}{2}$
	<u>1</u>	<u>16</u>	<u>3</u>	<u>$7\frac{1}{4}$</u>
	<u>Tins</u>			
Creamed Rice			3	
Chicken			3	
Concentrated Tomato Paste			50	
Fish			28	
Fruit			317	
Fruit Juice			7	
Meat Products			152	
Milk and Cream			1091	
Orange Juice (concentrated)			38	
Soup			5	
Vegetables			188	

Food Premises

There are 349 food premises in the area comprising the following:-

General Grocers and Provision Dealers	90
Greengrocers and Fruiterers (including those selling wet fish, game, etc.)	30
Fishmongers (including those selling poultry, game, etc.)	2
Meat Shops (butchers, purveyors of cooked and preserved meats, tripe, etc.)	33
Bakers and/or Confectioners	22
Fried Fish Shops	16
Shops selling mainly sugar confectionery, minerals, ice-cream, etc.	40
Licensed premises, clubs, canteens, restaurants, cafes, snack bars and similar catering establishments	86
Others	30

The number of food premises registered are as under:-

Type of Business	Legislation under which registration effected	Number at 31.12.59.
Manufacturer or dealer in ice-cream	Urmston U.D.C. Act 1935 Section 89	98
Fish Fryer	Urmston U.D.C. Act 1935	16
Manufacturer of sausages and cooked meats	Urmston U.D.C. Act 1935 Section 87	23
Food Hawkers	Lancashire County Council (Rivers Board and General Powers) Act 1938 Section 115	9

Milk Control

Routine sampling of milk was again satisfactorily carried out with the following results:-

BIOLOGICAL (T.B.)			METHYLENE BLUE			PHOSPHATASE			TURBIDITY		
No.	Pos.	Neg.	No.	Sat.	Unsat.	No.	Sat.	Unsat.	No.	Sat.	Unsat.
Nil	-	-	7	7	-	7	7	-	4	4	-

Ice-cream

The following tabular statement shows the number of samples of ice-cream obtained and submitted for examination with the provisional grading.

NUMBER OF SAMPLES	METHYLENE BLUE PROVISIONAL GRADE			
	1	2	3	4
36	30	4	1	1

ATMOSPHERIC POLLUTION

Smoke Control Areas

In order that the initial survey work in this connection could proceed rapidly and with as little interference as possible with departmental duties, the Council augmented the Health department staff during the year, by the appointment of one additional Public Health Inspector and one unqualified assistant. This help proved so effective that it is anticipated that during the forthcoming year the Council will be in a position to make two "Smoke Control Orders" concurrently.

The areas concerned situated in Flixton and at the westerly end of the district, include the following properties:-

	Domestic	Commercial	Industrial	Schools	Churches	Others
Area No.1 (174 Acres)	913	17	1	1	-	-
Area No.2 (228 Acres)	1593	54	2	2	1	4
Totals	2506	71	3	3	1	4

Such difficulties as have been encountered in this work have been largely due to individual residents failing to understand the extent of the problem of atmospheric pollution and the ultimate object of the work. It is, therefore, intended as early as possible to organise exhibitions, talks, etc., with a view to encouraging the co-operation of all sections of the community, and fostering an enthusiasm which is not as yet very apparent.

Industrial Pollution

Carbonaceous emissions, i.e. smoke, grit and gritty particles, are gradually being reduced to a minimum in the industrial area of the district. This is not intended to imply that the problem of atmospheric pollution is being contained, for with the ever-increasing industrial activity in and around the district the sulphurous and other emissions tend to increase, and with the limited powers

available in the control of this problem public feeling often becomes so acute as to only equal the frustration felt by every right thinking public health official.

Prior Approval of Furnaces

One application has been received during the year and given the Council's formal approbation.

INFECTIOUS DISEASE

The inspectors made 46 visits in this connection during the year.

PREVENTION OF DAMAGE BY PESTS ACT 1949

Rodent Control

There was an increase in properties inspected in comparison with 1958, due mainly to the number of complaints received, many of which, however, were not confirmed.

Major rat infestations decreased slightly again and there was a considerable decrease in major mice infestations, whilst minor infestations in both categories remained steady, notwithstanding the number of properties inspected.

In addition to dealing with day to day complaints regular visits are made to land and premises liable to infestation.

Test baiting of sewers and subsequent treatment again showed an improvement and appeared to have a definite bearing on the use of Warfarin baits over the past two years.

	Type of Property			
	Dwell- ing Houses	Agricul- tural	All other (including business & industrial)	Total
Number of properties in Local Authority's district	13898	16	1300	15214
Number of properties inspected.....	187	16	236	439
Number of infestations RATS, - Major..... Minor.....	Nil 29	3 6	21 58	24 93
MICE, - Major..... Minor.....	Nil 42	Nil Nil	7 17	7 59
Number of infested properties treated by Local Authority.....	71	9	103	183
Poisons used - Zinc Phosphide... 9 lb. 1 oz. Warfarin..... 6 lb. 8 oz.				
Bait used - Sausage Rusk..... 5 cwt.0 qr. 20 lb. Fine Oatmeal..... 1 cwt.0 qr. 22 lb.				

DISINFESTATION

Local residents have again made use of this service, which is an extension of the rodent control operations, and the following is a list of matters dealt with:-

Ants.....	21	Fleas.....	1
Bees and Wasps..	17	Flies.....	2
Bugs.....	1	Gooseberry Mites.	1
Caterpillars....	1	Mosquitoes.....	1
Cockroaches.....	23	Ptinus Tectus....	4
Crickets.....	1	Silverfish.....	1
Earwigs.....	2	Woodworm.....	1

Total.....77

MORTUARY

The Flixton mortuary maintained by the department was used on one occasion only during the year.

SHOPS ACT, 1950

No statutory action was necessary against any shop-keeper for failing to comply with the provisions of this Act, a few verbal warnings were given for minor infringements not considered of sufficient moment for further proceedings.

The Orders in force in the Urban District are:-

Urmston (Fish, Fruit and Vegetables) Shops
Weekly Half-Holiday Order, 1939.

Urmston Shops Partial Exemption Order, 1938.

The County of Lancaster Weekly (Half-Holiday)
Closing Order, 1937.

Urban District of Urmston Closing Order No.1.

PUBLIC CONVENIENCES

A further additional public convenience was commenced during the year in the Flixton area, and a further two are projected in the coming year. With these additional facilities in operation it is considered that the district will be adequately provided for in this direction.

After discussion it was decided that as an experiment certain additional services would be provided at some conveniences, i.e., hot water, paper towels and soap, the Committee hoping that these would be appreciated and not misused. It is indeed regrettable that such services cannot be provided without mental reservation and assurance that they will not become the object of malicious damage.

Conveniences in service in the district are as under:-

Situation	Males				Females
Station Road	2	W.C.s	6	Urinals	3 W.C.s
Davyhulme Circle	2	"	3	"	3 "
Moorside Road	1	"	1	"	2 "
Church Road	2	"	2	"	3 "
Mosley Road (Trafford Park)	1	"	3	"	2 "

MARINE STORES DEALERS

Section 86 of the Public Health Acts (Amendment) Act, 1907 has been adopted by the Council and the following Dealers are registered:-

Marine Store Dealers.....2

Dealer in Old Metal.....2

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Three premises are registered under the above Act and during the year one sample of Coir Fibre was taken and submitted for analysis, the report of which was satisfactory.

STORAGE OF PETROLEUM SPIRIT

In accordance with the provisions of the Petroleum (Consolidation) Act, 1928, the Council approved the issue of eighty licences covering the storage of 1,354,816 gallons of petroleum or petroleum derivatives, together with four licences in respect of the keeping of 9,442 tons of calcium carbide.

The department is again indebted to the Officers of the Lancashire County Fire Brigade for the invaluable help and advice freely given during the year.

PUBLIC CLEANSING

The collection, removal and sanitary disposal of household and trade wastes must be one of the oldest services operated by local authorities, the importance of which is seldom recognised until some untoward happening delays or disrupts the orderly, but prosaic removal of a householder's dustbin.

This "taken for granted" attitude unfortunately still reflects on the service as a whole, and in spite of pious pleas and tongue in the cheek protestations little in practice has been done to rescue this service and the men engaged in it from the very bottom rung of the local government ladder - if in fact there is any ladder for them to climb!

How then can the Public Cleansing service hope to obtain, and retain, sufficient and suitable men for this essential service? What woman, mother or daughter, would really wish her husband or father to become another "Higgins" ?

These are questions which must be answered before essential but distasteful public health jobs can be filled in times of acute labour shortage and on the answers depend whether this and other districts continue to maintain adequate and effective services.

Complaints

Very many more complaints were received from householders during the year than were relished, the root cause always is the constant interchange of workmen. It appeared to be virtually impossible to keep the personnel of a cleansing round together for more than a few weeks.

Refuse Disposal

The Urban District has been fortunate in that sufficient land for controlled tipping has always been available, and so far as can be foreseen no difficulty should be experienced in this direction for the next twenty years.

Refuse continues to be deposited in the low lying meadows adjoining the River Mersey, and some 20,373 tons were here disposed of. The only equipment and labour involved was a small bulldozer

and an additional workman for banking and miscellaneous duties.

Trade refuse disposed of brought in an income of £589. 0.0d., showing a slight increase over the previous year. Many applications for tipping facilities from industrial concerns have had to be refused - either because of the quantity of the refuse, or the undesirable or noxious character of the material concerned. The department hopes that in the near future, with the extension of tipping to the disused loop of the Mersey, to be able to be more accommodating in respect of industrial arisings.

Gully Emptying

Such is the demand for the Council's assistance for work outside the normal day to day emptying and cleansing of street gullies, that it would appear necessary in the future to either duplicate the present vehicle, or to refuse such work as is not a specific Council responsibility.

Dustbin Replacement Scheme

During the year 1,023 worn out or defective dustbins were replaced with the Council's standard $3\frac{1}{4}$ cubic ft. receptacle. A total of 9,134 bins are now in Council ownership and the annual charge for this service is equivalent to .469 of a penny rate.

Departmental Transport

The transport position is slowly improving with the acquisition of larger and better designed vehicles. One 1946 Dennis side-loader was replaced during the year with a 16 cubic yard fore-and-aft tipper, and an order was placed with the same firm for a further vehicle of the same type, for delivery early in the year 1960/61.

Transport in operation is as follows:-

One Dennis 10 cubic yards Side-loader.....	1946
One Dennis 10 cubic yards Side-loader.....	1948
One Dennis 10 cubic yards Side-loader.....	1949

One S.D. 24 cubic yards Rear-loader.....	1949
One Dennis 10 cubic yards Side-loader.....	1951
One Austin Luton-type Van.....	1953
One Dennis Gully Emptier, 1,000 gallons.....	1955
One S.D. 16 cubic yards Fore & Aft Rear-loader.	1957
One S.D. 16 cubic yards Fore & Aft Rear-loader.	1959(Oct.1st)

SALVAGE

A further slight reduction in collection took place during the year, and this, together with a stabilized selling price for waste paper and constantly increasing overhead charges, is rapidly decreasing the Council's profit margin.

If the undertaking is to continue to provide the department and the Council with a steady income to set off against expenditure, one of two things must happen:-

- (a) Waste paper prices, at present fixed at an uneconomically low level, must be reviewed by the Board Manufacturer; or
- (b) The Council must provide for the complete re-organisation of its salvage scheme, providing for and obtaining one hundred per cent increase in output and a consequent decrease in overhead charges.

Salvage receipts from all sources and commodities during the period totalled £4,114. 0. 0d., a decrease of £247. 0. 0d. on the 1958 figures.

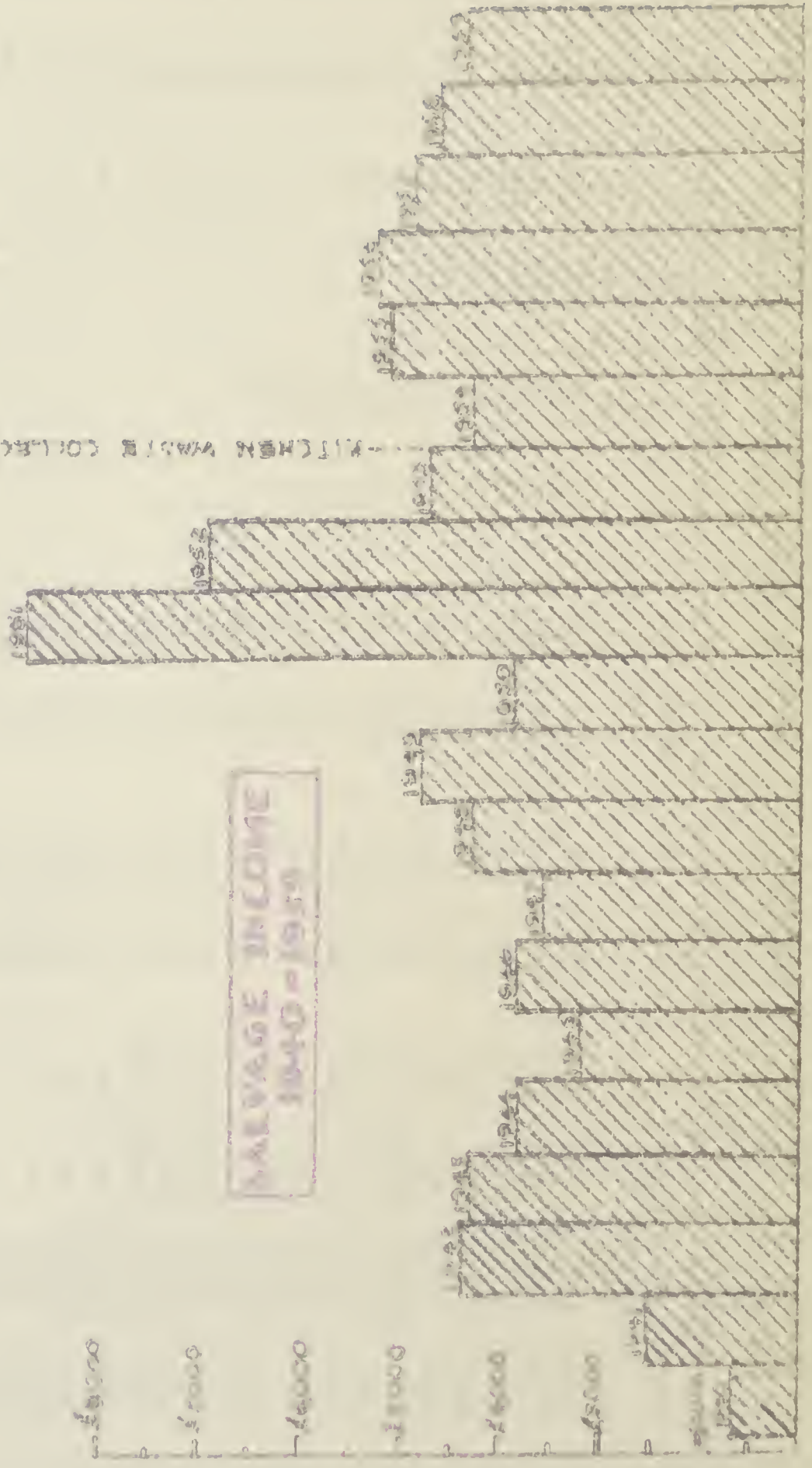
REFUSE COLLECTION, 1959-60

Item	Particulars	Collection	Disposal	Totals
1	<u>REVENUE ACCOUNT</u>	£	£	£
	GROSS EXPENDITURE:			
	(i) Labour	13,380	604	13,984
	(ii) Transport	10,055	273	10,328
	(iii) Plant, equipment, and buildings	2,022	2,480	4,502
	(iv) Other items	-	-	-
	(v) Total gross expenditure	25,457	3,357	28,814
2	GROSS INCOME	425	4,440	4,863
3	NET COST	25,032	Cr.1,083	23,949
4	Capital expenditure net from revenue (included above)	-	-	-
	<u>UNIT COSTS</u>	s. d.	s. d.	s. d.
5	Gross cost per ton, labour only	21. 2.	7.	21. 9.
6	Gross cost per ton, transport only	15.11.	3	16. 2.
7	Net cost (all expenditure) per ton	39. 8.	Cr.1. 1.	38. 7.
8	Net cost per 1,000 population	£ 609.8	£ Cr.26.4	£ 583.4
9	Net cost per 1,000 premises	1,735.1	Cr.75.1	1,660.0

SALVAGE RESULTS 1940-60

Year Ending	Waste Paper		Kitchen Waste		Textiles		Metals		Bottles, Jars, Cullet, Etc.		Miscel- laneous		Totals	
	Weight Tons	Value £	Weight Tons	Value £	Weight Tons	Value £	Weight Tons	Value £	Weight Tons	Value £	Weight Tons	Value £	Weight Tons	Value £
31st March														
1940	59	194	-	-	-	-	-	-	-	-	-	-	59	194
1941	357	1469	87	128	14	72	62	223	49	121	11	34	580	2047
1942	450	2024	317	478	20	169	54	184	33	88	15	54	889	2997
1943	481	3066	411	633	34	441	215	399	31	85	23	114	1195	4738
1944	424	2790	352	551	27	372	100	241	27	78	18	121	948	4153
1945	352	2285	306	494	29	454	86	224	22	68	17	112	812	3637
1946	312	2116	263	425	33	341	49	137	18	51	8	58	683	3128
1947	345	2268	286	472	23	261	48	143	32	167	7	61	741	3372
1948	362	2409	326	527	18	209	31	99	16	75	4	27	757	3346
1949	430	2885	324	522	21	241	37	135	22	107	4	30	838	3920
1950	471	2876	366	934	19	229	10	69	7	37	5	32	878	4177
1951	437	3193	305	838	14	228	27	119	3	15	3	23	789	4416
1952	495	8005	252	745	16	538	25	197	-	-	3	22	791	9507
1953	480	4052	215	718	21	397	42	258	-	-	2	18	760	5443
1954	458	3130	208	800	20	354	22	163	-	-	1	11	709	4458
1955	486	3480	-	-	23	426	34	240	-	-	2	14	545	4160
1956	518	4300	-	-	22	486	35	160	-	-	1	13	577	4959
1957	508	4009	-	-	25	578	46	282	-	-	1	10	580	4879
1958	483	3926	-	-	18	417	28	205	-	-	1	11	530	4559
1959	475	3801	-	-	24	368	4	56	-	-	1	7	504	4232
1960	481	3799	-	-	22	319	2	25	-	-	1	4	506	4147
														86469
Totals	8864	66077	4018	8265	443	6900	958	3559	260	892	128	776	14671	87763
									Add Salvage Collection Allowances 1945-50					1294

--- PLUMBING WORKER COLLECTIONS (CASH)



SALVAGE INCOME
1940-1950

